

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch

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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.yy**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000115**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 18-Apr-2007**Location:** Changxing Island, Shanghai, China
Submittals(New / Total): **CWR's:** 0 / 0 **HSR's:** 0 / 0 **NCR's:** 1 / 2

Item	Title	Detail
1	Nonconformance Reports (NCRs)	NCR for ABF not reviewing RT Film prior to submitting to Caltrans for review.
2	Major component movement	QA review RT film for welder qualification test conducted by Moody Inspection. Film not reviewed by either ABF or Moody. Surface profile made 7 of the film un-readable. NCR issued.
3	Meetings attended	Meeting in Pudong between METS and Construction staff: group agreed that all needed to work together to get Senior Management to change how ABF is managing ZPMC on the shop floor. METS to provide better objective data in weekly summaries that summarize number of test plates welded, number of welder qualifications, and key dates that slip.
4	Key conversations	QA spoke with ABF onsite QCM Nate Lindell regarding the RT film Mr. Lindell had given QA to review. The welds did not have any dressing of the weld cap to remove surface irregularities that may obscure discontinuities in the radiograph. ZPMC QC Lu Jian Hua stated that ZPMC had ground some of the qualification test plates to remove surface irregularities. However, when QA, Mr. Lindell, and Mr. Lu went to look at the test plates, none of the plates had been ground.
5	Quality Assurance Inspectors per shift	2 AM (Hasler, Acuna) 0 PM

Inspected By: McClary,David

Quality Assurance Inspector

Reviewed By: Lowry,Patrick

QA Reviewer